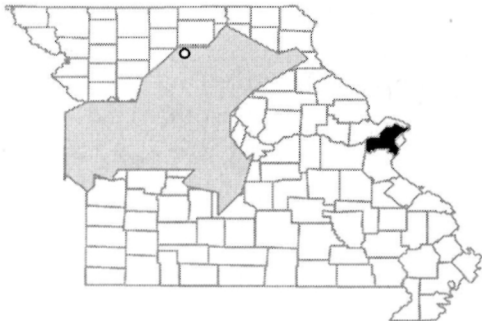


WESTLAKE LANDFILL
MISSOURI
EPA ID# MOD079900932

EPA Region 7
City: Bridgeton
County: St. Louis County
Other Names:

02/24/2010



SITE DESCRIPTION

The 200-acre Westlake Landfill site is surrounded by commercial/industrial and agricultural land on the eastern edge of the Missouri River floodplain. From 1939 to 1985, limestone was quarried on the site. Beginning in 1962, portions of the property were used for landfilling of municipal solid waste and construction debris. Two areas became radiologically contaminated in 1973 when soils mixed with uranium ore processing residues were used as daily cover in the landfilling operation. An adjacent property has also been impacted by erosional migration of radiologically contaminated material from the landfill proper. Also located on the site is the Bridgeton Sanitary Landfill, which ceased operation in 2005. This landfill did not receive any of the radiologically contaminated soil.

Site Responsibility:

This site is being addressed by EPA under a consent agreement with federal and private responsible parties.

NPL LISTING HISTORY

Proposed Date: 10/26/89

Final Date: 08/30/90

Deleted Date:

THREATS AND CONTAMINANTS

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6.0



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Potential health threats are generally limited to people who might come into direct contact with landfilled waste materials or contaminated soil.

CLEANUP APPROACH

Response Action Status

The West Lake Landfill site has been divided into two operable units. Operable Unit 1 addresses the radiologically contaminated landfill areas and Operable Unit 2 addresses the other landfill areas which are not radiologically contaminated.

Site Facts:

ENVIRONMENTAL PROGRESS



After listing the site on the NPL, the EPA completed a preliminary study and determined that no immediate actions were necessary at the Westlake Landfill site while site studies are underway. Subsequently, EPA entered into a consent agreement with the responsible parties in which the parties agreed to perform field studies and engineering evaluations designed to identify the best strategies for cleanup. Remedial investigation and feasibility study work was completed in 2006 and a proposed plan for both operable units was published in June 2006. The Record of Decision for Operable Unit 1 was signed in May 2008. The selected remedy calls for the installation of an engineered landfill cover and implementation of a long-term monitoring program. The Record of Decision for Operable Unit 2 was signed in July 2008. Under this decision, the other landfill units will be closed and monitored in accordance with Missouri solid waste regulations.

COMMUNITY INVOLVEMENT

The Public Comment Period on the Proposed Plan at this site prompted the following:

- Three public meetings with standing room only for attendees;
 - More public comments generated than most Superfund site actions in Region 7;
 - A petition signed by > than 1,000 people who are in opposition to EPA's preferred remedy;
 - Interest by media, congressionals, local elected officials, physicians, historians, and residents;
 - Extension of the comment period three (3) times based on public request; and
 - Ongoing interaction with community members by EPA Project Manager, Attorney, and Community Involvement Coordinator
- Dialogues and written requests continue to take place between community activists, elected officials, and EPA.

SITE REPOSITORY



Superfund Records Center
901 N. 5th St.
Kansas City, KS 66101
Mail Stop SUPR
(913)551-7166

REGIONAL CONTACTS

| | |
|---|------------------------------|
| SITE MANAGER: | Dan Gravatt/R7/USEPA/US |
| E-MAIL ADDRESS: | gravatt.dan@epa.gov |
| PHONE NUMBER: | (913) 551-7324 |
| COMMUNITY INVOLVEMENT COORDINATOR: | Debbie Kring/OEP/R7/USEPA/US |
| PHONE NUMBER: | (913) 551-7725 |
| E-MAIL ADDRESS: | kring.debbie@epa.gov |
| STATE CONTACT: | Shawn Muenks |
| PHONE NUMBER: | (573)751-3107 |

MISCELLANEOUS INFORMATION

| | |
|--------------------------------|---------------|
| STATE: | MO |
| | 0714 |
| CONGRESSIONAL DISTRICT: | 02 |
| EPA ORGANIZATION: | SFD-MOKS/SUPR |

MODIFICATIONS